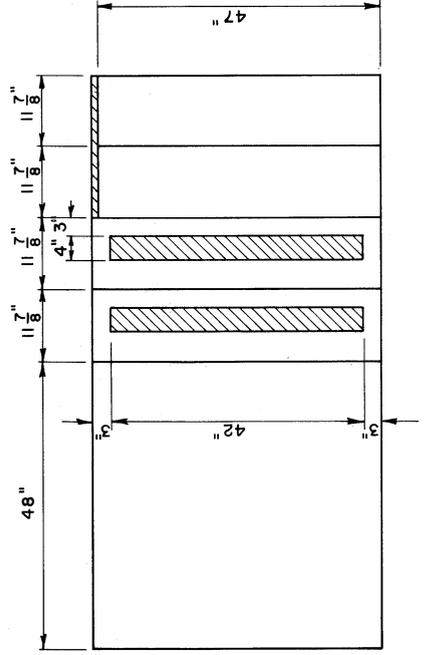
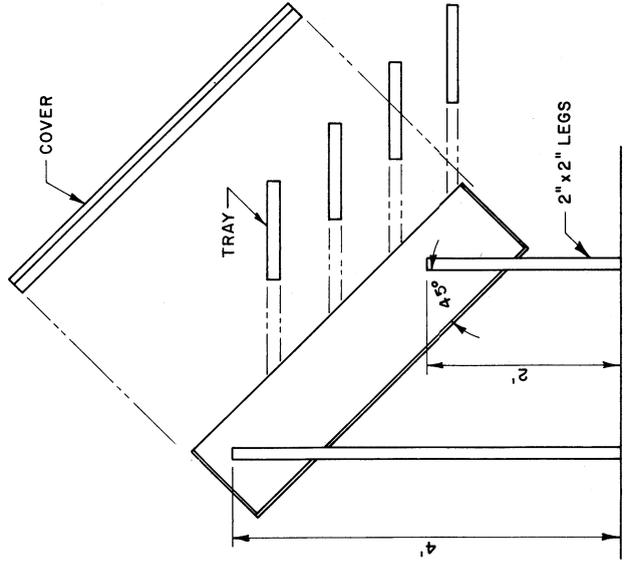
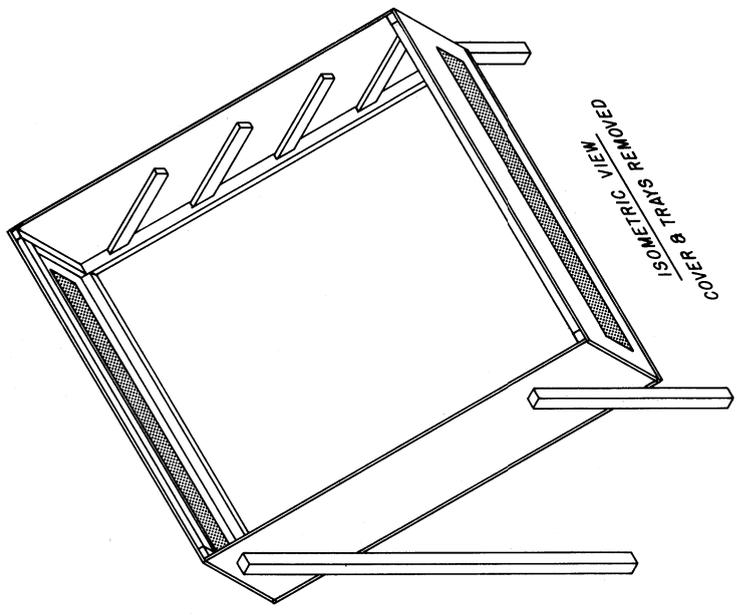


| MATERIAL                                  | QUANTITY |
|---|----------|
| 4' x 8' x 1/2" Ext. Plywood               | 1 Sheet  |
| 2" x 2"                                   | 12'      |
| 1" x 2"                                   | 120'     |
| Alum. Or Vinyl Insect Screening           | 4' x 5'  |
| 4 - 6 Mill Clear Film                     | 5' x 5'  |
| 1/2" x 3" "L" Strap " Corner Braces       | 20       |
| Misc. Supplies - Paint, Nails, Glue, etc. | As Req'd |

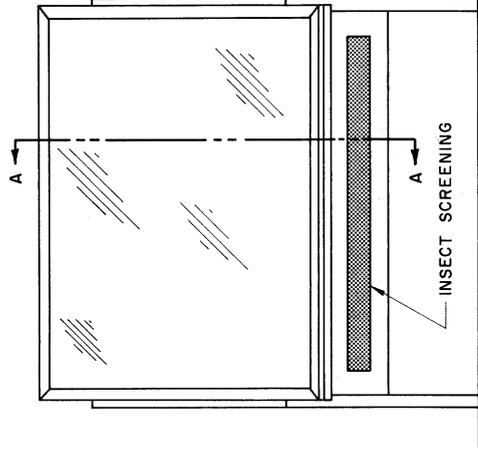
NOTE:  
CONSULT LOCAL HEALTH AND BUILDING  
CODE AUTHORITIES BEFORE STARTING  
CONSTRUCTION.



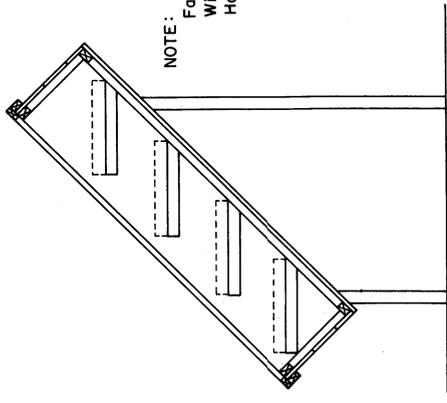
PLYWOOD CUTTING DIAGRAM  
SCALE 3/4" = 1'-0"  
12" 6" 0 1'



SIDE VIEW



FRONT VIEW



SECTION A-A

NOTE: Do Not Use Paint That Contains Lead On Trays Or Inside Of Box.

BASED ON: OKLA. STATE UNIV.  
PLAN NO. OK-770-9

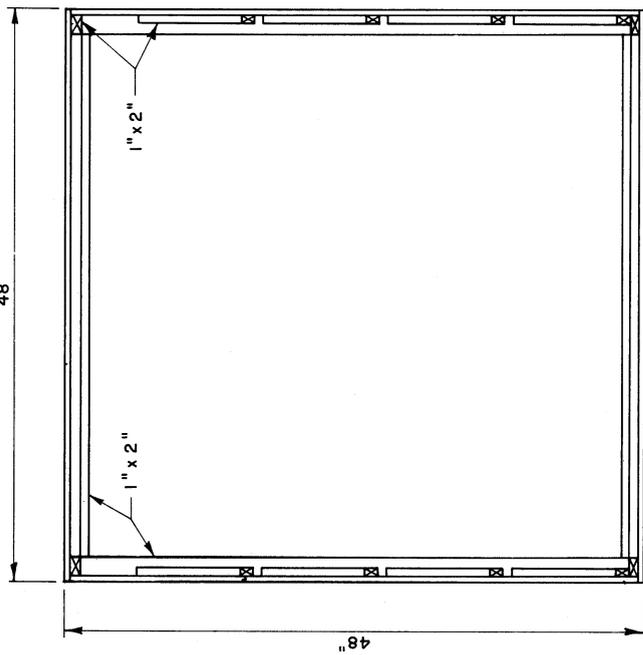
Adapted From Design By DAVID G. WAGNER &  
POLLY ALLEN, Colorado State University



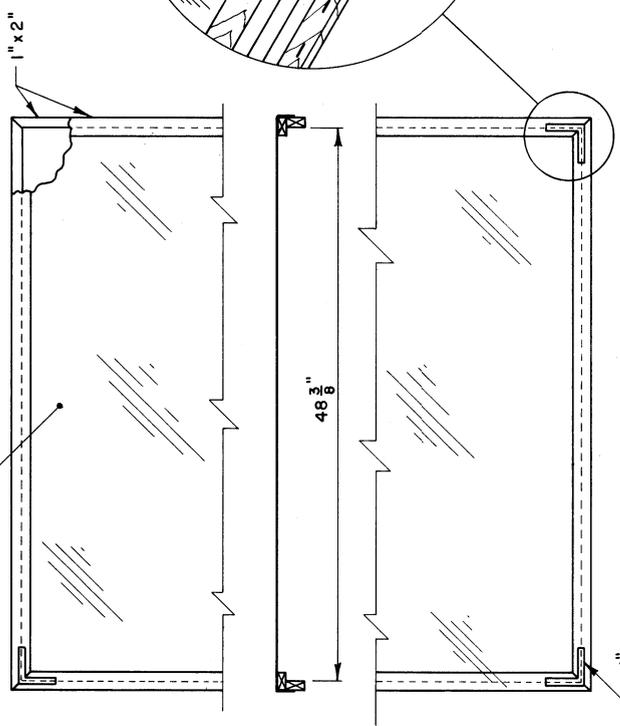
COOPERATIVE EXTENSION WORK IN  
AGRICULTURE AND HOME ECONOMICS  
STATE OF TENNESSEE  
UNIVERSITY OF TENNESSEE  
AND  
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

SOLAR FRUIT DRYER  
OK. '76 6244 SHEET 1 OF 2

VINYL OR POLYETHYLENE FILM (4-6 MIL), FOLD & STAPLE ALL 4 SIDES

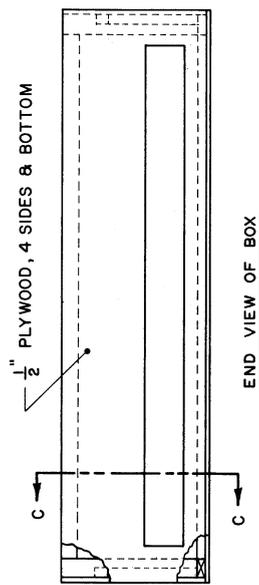


PLAN VIEW OF BOX

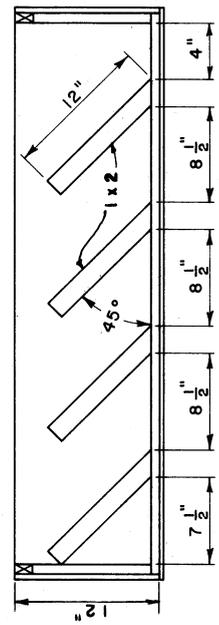


1/2" x 3" "L STRAP" CORNER BRACES, 4 Req'd

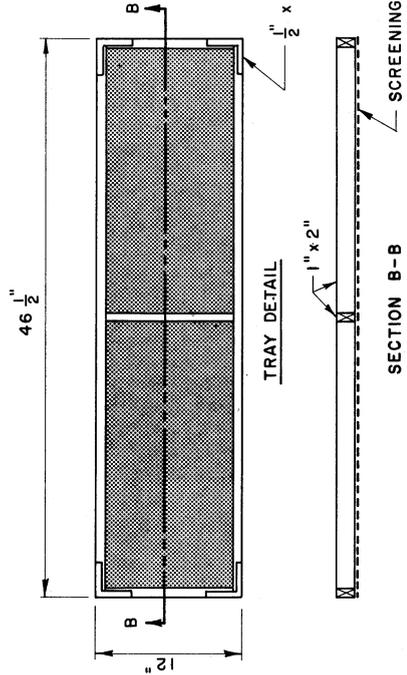
COVER



END VIEW OF BOX



SECTION C-C



NOTE:

1. All Joints To Be Glued & Nailed
2. Trays & Inside Of Box To Be Painted Flat Black
3. Outside Of Box & Cover Frame To Be Finished With Spar Varnish Or Exterior Paint

NO SCALE